Comparisons of Job Characteristics

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Education Administrators, Postsecondary (11-9033)

Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

| Associated Occupation. Education Administrators, Elementary and Secondary School (11-9032) | | | | | | |
|--|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|---|--|
| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | | |
| Education and Training | 9.2 | 22.6 | 17.0 | << | Extensive education and/or training may be required | |
| English Language | 11.2 | 20.8 | 18.3 | < | Expanded education and/or training may be required | |
| Customer and Personal Service | 11.3 | 19.9 | 18.4 | 0 | Current knowledge level may be sufficient | |
| Administration and Management | 8.4 | 18.0 | 16.0 | < | Expanded education and/or training may be required | |
| Personnel and Human Resources | 5.6 | 14.7 | 14.1 | 0 | Current knowledge level may be sufficient | |
| Psychology | 6.4 | 14.1 | 14.6 | 0 | Current knowledge level may be sufficient | |
| Public Safety and Security | 6.9 | 14.1 | 5.1 | << | Extensive education and/or training may be required | |
| Clerical | 7.3 | 12.2 | 9.7 | < | Expanded education and/or training may be required | |
| Therapy and Counseling | 3.8 | 11.8 | 13.6 | > | Current knowledge level is likely sufficient | |
| Communications and Media | 5.3 | 11.7 | 10.2 | < | Expanded education and/or training may be required | |
| Law and Government | 5.9 | 11.4 | 7.6 | << | Extensive education and/or training may be required | |
| Sociology and Anthropology | 4.1 | 11.4 | 12.1 | 0 | Current knowledge level may be sufficient | |
| Philosophy and Theology | 3.2 | 9.9 | 8.4 | < | Expanded education and/or training may be required | |
| Economics and Accounting | 4.4 | 8.5 | 5.5 | << | Extensive education and/or training may be required | |
| Fine Arts | 2.2 | 6.8 | 1.6 | << | Extensive education and/or training may be required | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation | |
|--|---------------------------------------|--------------------------------------|---------------------------------|---------------------------------------|--|--|
| Active Listening | 11.0 | 15.9 | 14.6 | 0 | Current skill level may be sufficient | |
| Learning Strategies | 7.2 | 15.2 | 11.4 | << | Extensive development of skills in this area may be required | |
| Monitoring | 9.9 | 14.8 | 13.9 | 0 | Current skill level may be sufficient | |
| Judgment and Decision Making | 9.4 | 14.6 | 13.6 | 0 | Current skill level may be sufficient | |
| Social Perceptiveness | 9.1 | 14.3 | 12.9 | < | A higher skill level may be required | |
| Management of Personnel Resources | 6.9 | 14.2 | 12.8 | < | A higher skill level may be required | |
| Complex Problem Solving | 9.1 | 13.9 | 12.6 | < | A higher skill level may be required | |
| Coordination | 9.1 | 13.9 | 13.2 | 0 | Current skill level may be sufficient | |
| Instructing | 7.8 | 13.2 | 13.2 | 0 | Current skill level may be sufficient | |
| Systems Evaluation | 6.4 | 12.3 | 10.7 | < | A higher skill level may be required | |
| Negotiation | 6.8 | 11.4 | 11.8 | 0 | Current skill level may be sufficient | |
| Management of Financial Resources | 3.3 | 10.6 | 9.2 | < | A higher skill level may be required | |
| Management of Material Resources | 3.7 | 8.7 | 8.9 | Current skill level may be sufficient | | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|---|---|--|
| Oral Expression | 12.4 | 16.5 | 16.0 | 0 | Current ability level may be sufficient | |
| Oral Comprehension | 12.5 | 16.2 | 16.0 | 0 | Current ability level may be sufficient | |
| Written Comprehension | 11.0 | 15.1 | 15.4 | 0 | Current ability level may be sufficient | |
| Written Expression | 9.8 | 15.0 | 15.7 | 0 | Current ability level may be sufficient | |
| Deductive Reasoning | 10.6 | 14.5 | 12.9 | < | Some improvement in abilities may be required | |
| Problem Sensitivity | 11.1 | 14.2 | 14.0 | 0 | Current ability level may be sufficient | |
| Speech Recognition | 9.9 | 13.9 | 12.7 | 0 | Current ability level may be sufficient | |
| Speech Clarity | 10.2 | 13.3 | 14.3 | 0 | Current ability level may be sufficient | |
| Fluency of Ideas | 7.6 | 12.8 | 13.0 | Current ability level may be sufficient | | |

| Originality | 7.6 | 12.8 | 11.6 | < | Some improvement in abilities may be required |
|----------------------|-----|------|------|---|---|
| Category Flexibility | 9.0 | 11.9 | 11.2 | 0 | Current ability level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 99

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

| Work Activities | Exclusivity of Activity |
|--|-------------------------|
| Administer educational institutions | 99 |
| Analyze operational or management reports or records | 62 |
| Analyze organizational operating practices or procedures | 70 |
| Analyze survey data to forecast enrollment changes | 95 |
| Assign work to staff or employees | 30 |
| Conduct or attend staff meetings | 47 |
| Coordinate employee continuing education programs | 81 |
| Coordinate instructional outcomes | 92 |
| Develop budgets | 56 |
| Direct and coordinate activities of workers or staff | 3 |
| Establish educational policy or academic codes | 95 |
| Establish employee performance standards | 69 |
| Evaluate information from employment interviews | 72 |
| Evaluate performance of employees or contract personnel | 54 |
| Explain rules, policies or regulations | 48 |
| Hire, discharge, transfer, or promote workers | 47 |
| Interview job applicants | 69 |
| Maintain group discipline in an educational setting | 77 |
| Make presentations | 13 |
| Motivate workers to achieve work goals | 85 |
| Orient new employees | 59 |
| Oversee execution of organizational or program policies | 49 |
| Oversee site-based school management | 95 |
| Recommend personnel actions, such as promotions, transfers, and dismissals | 72 |
| Resolve problems in educational settings | 92 |
| Use conflict resolution techniques | 56 |
| Use interpersonal communication techniques | 10 |
| Use interviewing procedures | 23 |
| Use public speaking techniques | 13 |
| Use teaching techniques | 29 |
| Use time management techniques | 92 |
| Write public sector or educational grant proposals | 87 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Education Administrators, Elementary and Secondary School (11-9032)

| Tools and Technologies | Exclusivity |
|--|-------------|
| Business function specific software | 1 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Data management and query software | 1 |
| Finance accounting and enterprise resource planning ERP software | 2 |
| Information exchange software | 1 |
| Network applications software | 1 |
| Projectors and supplies | 13 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.